

**МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ
СУМСЬКИЙ ДЕРЖАВНИЙ УНІВЕРСИТЕТ
КАФЕДРА ІНОЗЕМНИХ МОВ
ЛІНГВІСТИЧНИЙ НАВЧАЛЬНО-МЕТОДИЧНИЙ ЦЕНТР**

**МАТЕРІАЛИ
VIII МІЖВУЗІВСЬКОЇ НАУКОВО-ПРАКТИЧНОЇ
КОНФЕРЕНЦІЇ
ЛІНГВІСТИЧНОГО НАВЧАЛЬНО-МЕТОДИЧНОГО ЦЕНТРУ
КАФЕДРИ ІНОЗЕМНИХ МОВ**

“TO LIVE IN A SAFER WORLD”

(Суми, 28 березня 2014 року)

The eighth scientific practical student`s, postgraduate`s and teacher`s
LSNC conference

ENVIRONMENTAL PROBLEMS

L. U. Samsonenko, M. O. Sasyuk -
Sumy State University, group IN-21
V. S. Kurochkina – EL Adviser

Environmental problems can be found in all areas of the world, and they affect land, water and air.

Some of them result from what humans take from the environment, in the form of land for agriculture, and accommodation for a rapidly increasing population; mineral and fossil fuel resources; and timber. These problems include deforestation, erosion, damage to ecosystems and reductions in biodiversity. Other problems stem from what humans put into the environment, in the form of various pollutions. These issues include climate change, damage to the ozone layer, urban pollution, and acid rain.

Environmental Degradation

One of the most publicized aspects of degradation is deforestation. Deforestation can lead to soil erosion. On hill and mountainsides deforestation can lead to flooding and can also result in disastrous mudslides.

Air Pollution

This is a global problem that affects the atmosphere, oceans, lakes and rivers, and also land. Many human activities result in the release of toxic chemicals into the air or into water, which can go on to damage the environment or cause ill health in people.

Another cause for concern is depletion of the ozone layer, high in the atmosphere. This layer absorbs ultraviolet light, particularly the most damaging forms, minimizing exposure at ground level.

Global warming

Carbon dioxide (CO₂) traps heat in the Earth's atmosphere, and is the most important "greenhouse" gas. Did you notice raising air and ocean temperatures across the planet? This phenomenon is called "global warming" or "climate change."

Solutions

Solutions of many of these problems will require government action. Ordinary people can make their own contributions as well.